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TITLE: Monitoring apparatus for a vehicle and/or a premises

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Joao; Raymond Anthony	Yonkers	NY	10703	

APPL-NO: 09/ 933105 [PALM]
DATE FILED: August 20, 2001

PARENT-CASE:
RELATED APPLICATIONS This application is a continuation application of U.S. patent application Ser. No. 09/551,365, filed Apr. 17, 2000, which is a continuation-in-part application of U.S. patent application Ser. No. 09/277,935, filed Mar. 29, 1999, which is a continuation application of U.S. patent application Ser. No. 08/683,828, filed Jul. 18, 1996, now U.S. Pat. No. 5,917,405, which is a continuation-in-part application of U.S. patent application Ser. No. 08/622,749, filed Mar. 27, 1996, abandoned. U.S. Patent application Ser. No. 09/551,365, filed Apr. 17, 2000, also claims the benefit of priority of U.S. Provisional Patent Application Ser. No. 60/187,735, filed Mar. 8, 2000, and U.S. Provisional Patent Application Ser. No. 60/190,379, filed Mar. 17, 2000.

INT-CL: [07] G08 B 1/08

US-CL-ISSUED: 340/539; 340/425.5, 340/426, 340/937
US-CL-CURRENT: 340/426.16; 340/425.5, 340/539.11, 340/937

FIELD-OF-SEARCH: 340/425.5, 340/426, 340/438, 340/445, 340/539, 340/542, 340/933, 340/904, 340/5.3, 340/5.64, 340/5.72, 340/5.73, 340/937, 701/35, 701/114, 701/117.3, 701/215, 342/357.07, 342/357.09

PRIOR-ART-DISCLOSED:

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ART-UNIT: 2632

PRIMARY-EXAMINER: Trieu; Van

ATTY-AGENT-FIRM: Joad, Esq.; Raymond A.

ABSTRACT:

A monitoring apparatus for a vehicle or a premises, including a monitoring device for monitoring operation, system status, equipment system status, or activity, or a device for detecting a state of disrepair of a system or equipment system. The monitoring device or device is located at the vehicle or premises. The monitoring device or device transmits data to a first processing device located remote from the vehicle or premises. The data is received by the first processing device. The first processing device is capable of transmitting the data to a second processing device located remote from the vehicle or premises and remote from the first processing device. The second processing device is capable of receiving the data. The data can include operational data and video information, or information regarding a state of disrepair of the system or equipment system.

70 Claims, 20 Drawing figures